## House File 2502 - Introduced

HOUSE FILE \_\_\_ BY JACOBY Passed House, Date \_\_\_\_\_ Passed Senate, Date \_\_\_\_\_ Vote: Ayes \_\_\_\_ Nays \_\_\_ Nays \_\_\_ A BILL FOR 1 An Act providing for a residual biomass tax credit, and including 2 effective and applicability dates. 3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA: 4 TLSB 5602HH 82 5 da/rj/5PAG LIN Section 1. <u>NEW SECTION</u>. 422.11V RESIDUAL BIOMASS TAX 2 CREDIT. 1. The taxes imposed under this division, less the credits 4 allowed under section 422.12, shall be reduced by a residual 5 biomass tax credit as allowed under section 469.41. 2. This section is repealed December 31, 2015. Sec. 2. Section 422.33, Code Supplement 2007, is amended 8 by adding the following new subsection: 1 9 <u>NEW SUBSECTION</u>. 11D. a. The taxes imposed under this 1 10 division shall be reduced by a residual biomass tax credit as 1 11 allowed under section 469.41. 1 12 b. This subsection is repealed December 31, 2015.
1 13 Sec. 3. Section 469.31, Code Supplement 2007, is amended
1 14 by adding the following new subsections:
1 15 NEW SUBSECTION. 4A. "Biofuel" means a combustible liquid
1 16 or gas derived from a biomass that alone or in combination 1 17 with other compounds is capable of fueling an engine or being 1 18 burned to produce steam for industrial heating. "Biofuel" 1 19 includes but is not limited to ethanol or biodiesel as defined 1 20 in section 214A.1. 1 21 <u>NEW SUBSECTION</u>. 4B. "Biofuel manufacturer" means a 1 22 biobased materials industry organized as a business 1 23 association in this state that produces biofuel.
1 24 NEW SUBSECTION. 11. "Residual cellulosic biomass" means 25 that type of cellulosic biomass that does not have nutritional 1 26 or caloric value when fed to agricultural animals, including 1 27 but not limited to wheat and rice straw, corn stalks and cobs, 1 28 seed husks and hulls, and manure. 1 29 Sec. 4. Section 469.31, subsection 7, Code Supplement 1 30 2007, is amended to read as follows: 1 31 7. "Cellulosic biomass renewable fuel" biomass" means 32 <del>renewable fuel derived from a lignocellulosic or</del> 33 hemicellulosic lignocellulosic matter that contains any 34 combination of lignin, cellulose, or hemicellulose that 35 comprises at least sixty=five percent of the material and dry 1 matter basis. "Cellulosic biomass" includes matter that is 2 2 deriving from nonfood or animal feed sources and available on 3 a renewable or recurring basis, including dedicated energy 4 crops and trees, wood and wood residues, plants, grasses, 5 agricultural residues, fiber, animal wastes and other waste 6 materials, refuse=derived fuel, and municipal solid waste.

7 7A "Cellulogic biomass renewable fuel" moons a renewable fuel. 7A. "Cellulosic biomass renewable fuel" means a renewable 2 8 fuel derived from cellulosic biomass.
2 9 Sec. 5. NEW SECTION. 469.41 RESIDUAL BIOMASS TAX CREDIT.
2 10 A residual biomass tax credit is allowed under this
2 11 section. The tax credit is allowed against the taxes imposed 2 12 in chapter 422, division II, as provided in section 422.11V, 2 13 and in chapter 422, division III, as provided in section 2 14 422.33. 2 15 1. The purpose of the tax credit is to stimulate the 2 16 increased use of residual cellulosic biomass as a feedstock in 17 the manufacture of a biofuel or other forms of renewable

2 18 energy.
2 19 2. The tax credit equals ten dollars for each ton of
2 20 residual cellulosic biomass as measured on a dry matter basis.

2 21 An assay will be performed by the purchaser of biomass to 2 22 determine the usable content and unusable portions shall be 2 23 discounted proportionately. A taxpayer shall not claim a tax 2 24 credit in excess of thirty=five thousand dollars in any tax 2 25 year.

- 3. A taxpayer shall not claim a tax credit under this
- 27 section, unless all of the following applies: 28 a. The taxpayer is qualified to provide for the storage, 2 29 processing, and delivery of residual cellulosic biomass to a 30 biofuel manufacturer.
- b. The biofuel manufacturer is qualified to actively 2 32 produce biofuel on a commercially viable scale.
  - 4. A taxpayer's tax return shall include all of the 34 following:
    - a. A tax credit certificate issued by the office attached to the taxpayer's tax return for the tax year for which the tax credit is claimed.
  - (1) The office must review and approve an application for 4 a tax credit as provided by rules adopted by the office. The 5 office may approve the application and issue a certificate 6 only if it determines that the taxpayer and the biofuel 7 manufacturer are qualified for the tax credit.
- (2) A tax credit certificate shall contain the taxpayer's 3 9 name, address, and tax identification number, and any other 3 10 information required by the office. The tax credit 3 11 certificate shall only list one type of tax to which the tax 3 12 credit may be applied. Once issued, the tax credit 3 13 certificate shall not be terminated or rescinded. 3 14 credit may only be claimed against the type of tax reflected 3 15 on the certificate.
- 3 16 b. Receipts or assay reports provided by the biofuel 3 17 manufacturer attached to the taxpayer's tax return as required 3 18 by the office.
- 5. A tax credit in excess of the taxpayer's liability for 3 20 the tax year may be credited to the tax liability for the 3 21 following five years or until depleted, whichever is earlier. 3 22 A tax credit shall not be carried back to a tax year prior to 23 the tax year in which the taxpayer redeems the tax credit. 3 24 tax credit shall not be transferable to any other person other 3 25 than the taxpayer's estate or trust upon the taxpayer's death.
- 6. This section is repealed December 31, 2015. Sec. 6. EFFECTIVE AND APPLICABILITY DATE. This Act takes 3 28 effect January 1, 2010, and applies to tax years beginning on 3 29 or after that date.

## EXPLANATION

This bill provides a residual biomass tax credit allowed 3 32 against income taxes for individuals under Code chapter 422, 33 division II, and businesses under Code chapter 422, division 34 III. The purpose of the tax credit is to stimulate the 35 increased use of residual cellulosic biomass as a feedstock in 1 the manufacture of a biofuel (a combustible liquid or gas 2 derived from a biomass that alone or in combination with other 3 compounds is capable of fueling an engine or the production of 4 steam for industrial heating).

The amount of the tax credit is \$10 for each ton of 6 residual cellulosic biomass containing less than 65 percent 7 lignin, cellulose, or hemicellulose that is to be purchased by 8 a biofuel manufacturer. The tax credit cannot exceed \$35,000 9 per tax year.

The bill imposes certain conditions upon a taxpayer who 4 11 must demonstrate that they are qualified to provide for the 4 12 storage, processing, and delivery of residual cellulosic 4 13 biomass to a biofuel manufacturer and upon a biofuel 4 14 manufacturer who must be organized in this state and qualified

4 15 to actively produce biofuel on a commercially viable scale. 4 16 The bill provides that the taxpayer's tax return must 4 17 include documentation including a tax credit certificate 4 18 issued by the office of energy independence. The office must 4 19 review and approve an application for a tax credit certificate 4 20 according to its rules, and the taxpayer may be required to 4 21 submit additional information with its tax return. The bill 22 also provides for the issuance of a tax credit certificate, 4 23 and for tax credit to be carried forward.

This tax credit is eliminated on December 31, 2015. 4 25 The bill takes effect January 1, 2010, and applies to tax 4 26 years beginning on or after that date.

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